Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



SPECIALISTS

ORNAMENTAL FLOWERING CRABAPPLES

and

LILACS

Including New and Rare Varieties

Heard's Landscape Nurseries 4727 Beaver Avenue Des Moines II, lowa

. S. Department of Agriculture

U. S. DEPARTMENT OF AGRICULTURE OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE TO AVOID AYMENT OF POSTAGE, \$300

mos mensus

LIBRARY

U. S. Department of Agriculture

Washington 25, D. C.



CRABAPPL FLOWERING ORNAMENTAL

CONSULT "CRAB APPLES FOR AMERICA" BY THE ASSOCIATION OF BOTANICAL GARDENS, JAMAICA PLAIN, MASSACHUSETTS

SELECTED LIST

Aldenham (x purpurea aldenhamensis): Showy, semi-double purple flowers. Often blooms twice in a season. Purple foliage. 12-15'.

Arnold (x amoldiana): Large rose-pink buds opening pink and turning white. Attractive yellow fruit. Popular.

sechtel (icensis plena): Large, very double, rosy-pink flow-

ers. Very late bloomer. Seldom bears fruit. 15-20'.

Carmine [x atrosanguinea]: Flowers carmine, followed by small red fruit. Dark green foliage. 12-15'.

Charlotte (coronaria charlottae): Unusually large, double pink flowers. Green fruit. 15-20'.

Cut-Leaf (toingoides): Small single white flowers. Finely cut leaves. Furt apricotyellow with rosy cheek, overlaid with bloom. An excellent specimen plant. 15-20.

with purplish bloom. An excelent specimen point. 15-20'.

Dolgo: Large single white flowers. Brilliant crimson fuilt early in August. One of the best in fuilt. Excellent for

Jelly. 20-25.
Double Chinese White (spectabilis albi-plena): Large double white blooms borne with reckless profusion. We are not convinced that this is a true spectabilis, but it

are not convinced that this is a true spectabilis, but it is a beauty. 15-20.

Echtermeyer (Oekonomierat Echtermeyer): Very large, single, purplish-red flowers. Bronze foliage. The best purple weeping crab. Excellent for specimen use. 10-15.

single, purplish-red flowers. Bronze tollage. The best purple weeping crab. Excellent for specimen use. 10-15'.

Eley [purpurse aleyy]: Large single purplish-red flowers. Dark foliage. Attractive bright red fruit. Similar in many respects to Jay Darling. 15-20'.

Hopa: Large, early, show, single, light purplish-red flowers, followed by orange-red fruit. Good for jelly. Tree an upright grower. 20-25'.

lowa Praire Crab (loemsis): Native to lowa and neighboring states, Late bloomer. Large single pink flowers. Buds apricot-buff. Slow grower. At best planted in

lapanese Flowering (floribunda): Single, early, mediumsized flowers opening pink and turning white. Attractive yellow fruit. A good all around variety. 15-20'.

Jay Darling (attopurpurea): Named for the conservationist and cartoonist "Ding." Perhaps the showiest of all in flower. Furth brilliant, Beautiful bronze foliage. Excellent for jelly and pickling. Probably our favorite of all crabs.

Kola (x soulardi): Large, single pink flowers opening white. Large green fruit. 20-30'.

Manchurian (baccata mandshurica): Blooms earliest of all.
Masses of single white flowers followed by small either red or yellow fruit. Excellent for use with other early flowering varieties, and for attracting birds. 20-30.

Midget (x micromatus): Large single proves. The earliest pink flowers. The

Upright habit of growth. Small yellow fruit. We highly recommend it for specimen use. 15-20.

Peachleaf (robusta persicifolia): Large, single white blossoms followed by showy red fruit which hangs Or late UT One of the best for winter effect and for birds. 12-15.

Purple (purpurea): Large, single purplish-red flowers. Bronze foliage. Purple fruit. Early. One of the best for the average graden. 15-20'.

Redbud calocarpal: Single pink buds, opening white. Small bright red fruit produced in large quantities. Especially attractive in fruit, which hangs on vergotated improvement over zumi. Birds like it. 15-20.

Red Silver: Single reddish-purple flowers, followed by dark maroon-purple fruit. The silvered appearance of the dark purplish foliage is very attractive and gives it the name.

Rivers (spectabilis riversi): Large double pink flowers. Greenish fruit. This is a true spectabilis. One of the best. 15-20.

Sargent (sargenti): Very dwarf, rarely over six feet tall with a spread of ten or twelve. Single pale pink buds opening white. Extremely small red fruits which frequently hang on all winter. Small pure white flowers with bight yellow stamens are very attractive. Late bloomer, 5-7.

Scheidecker (scheidecken): Double pink flower followed by small yellow fruit. Upright habit of growth. For small

Soulard (soulard): Very attractive, single, mediumsized satiny pink flowers. Large greenish yellow fruit. Robust. Should be used as a specimen. Spreading habit. Tea (hupehensis) (theifera): Single pink buds followed by white flowers. Very floriferous, Greenish-red fruit. Vase shape habit of growth. A fine specimen tree. 15-20'.

Tree Toringo (sieboldi arborescens): Single. Pink buds followed by white flowers. Small red fruit especially liked by birds. Late., 10-25'.

*Tschonesky (tschonoski): Very large tree. Silvery gray foliage often turning to red, purple, gold and orange in the fall. Yellowish fruit. 20-30'.

Yellow Autumn (x sublobata): Large, single, pinkish-white flowers. Yellow fruit of medium size. Excellent for jelly. 20.30.

NEWER AND LESSER KNOWN VARIETIES

*Baccata columnaris: Large, single white flowers. Small corange fruit. Perhaps the best columnar cabapple.

*Baccata gracilis: Small white flowers in profusion, Small red fruit. The smallest of all Siberians, A dwarf crabapple with thin branches and small leaves, 10-15'.

Cheal's Crimson: Single pink flowers. Fruit crimson over orange. Very attractive in fruit. 15-20'.

Chilko: Single carmine buds turning purplish pink. Large bright red fruit. Very similar to dolgo in appearance. Furting season early. One of Miss Preston's Rosyblooms.

Coronaria nieuwlandiana: Unusually large, double pink flowers. Buds buff-apricot. Not quite so double as Bechtel and blossom is larger and less formal in appearance one of the most attractive in flower. 15-20: SULD OUT

Excellenz Theil. Single pink flowers and yellowish-red fruit. Weeping habit. 10-15.

*Frau Luise Dithmann: Double lavender-pink flowers. Small yellow fruit. Not a strong grower but an exquisite ornamental. 15-20'.

*Hallana parkmani (Parkman's Cab): Large, double pink flowers in drooping clusters. Small red fruit. Beaufful in flower. A slow grower. Not as easy to grow as most crabapples, but worth the extra effort. 10-15.

*loensis fimbriata (Fringe Petal Crab): Petals fimbriate or finely toothed. Flowers similar to Bechtel's but smaller and less double. 15-20.

and less double. 15-70.

Katherine: Unusually large, double, pinkish-white flowers.
Large red fruit. Promises to become a popular variety.

*Kingsmere: Very large purplish-red foliage. Large red fruit. Outstanding purplish foliage with a bluish cast. A Miss Peston Rosybloom worth watching. Probably best

Magdeburgensis (Magdeburg Cab): Semi-double pink flowers similar to those of Scheidecker. Yellowish-green and red fruit. 15-20'.

*Prince Georges: Very large, double pink flowers. The leaves are narrower than those of Bechtel's. May be a hybrid of this and angustifolia. Flowers have up to 60 petals. THE MOST STRONGLY DOUBLE FLOWERING CRABAPPLE WE KNOW. A new hybrid with a great future. 15-20.

Purpurea lemoinei (Lemoine Crab): Large, single to semidouble, purplish-red blossoms. One of the darkest of the purpurea clons, 15-20'.

Robusta erecta (Column Cherry Crab): Large, single, rose-pink flowers opening white. Yellowish-red fruit. Interesting especially for its upright habit of growth. 20-25.

Wabiskaw: Large, single to semi-double, purplish-red flowers. Large and not especially attractive red furt. Upright. Very beautiful in fall foliage. Another of the promising Preston Rosyblooms. From Canada, 20-25.

ORNAMENTAL CRAB APPLES PRICES, including Packing Cost

*These varieties 500 each additional.

Strong, well rooked 4/5° plants.

Strong, well rooked 3/4° plants.

2.00 each lowar remittances should include 2%, sales fax.

HYBRID LILACS

Colors from purest white to dark reddish purple.

Singles and doubles. Early, medium and late bloomers.

Own root plants—With only two exceptions which we ongly recommend, all are included in the Hundred Best

Varieties listed in Lilacs	For America (Survey 1942).	dred Best
KEY TO	DESCRIPTIONS	
S-Single D-Double	E-Early M-Midseason	L-Late
1-White	4—Lilac	
2-Violet	5—Pinkish	
3-Blue and Blue-lilac	6-Magenta (Reddi	sh-purple)
7—Puri	ple (or deep purple)	
	OUR BEST LILACS	
Abel Carriere		D3 M
Adelaide Dunbar		D7 M
*Capitaine Baltet SOLI	DOUT	S 6 M
Christophe Colomb	D OUT	S 4 M
Dideret		S7L
*Edith Cavell		DIE
Edmond Bossier		S7L
*Ellen Willmott		DIL
Georges Bellair		D 6 M
Hyacinthiflora		D3E
Katherine Havemeyer		D 5 M
Leon Gambettanin	UTTU(D 4 EM
*Lucie Baltet		S 5 M
*Marceau		S6L
Marechal Lannes		D 2 ML
Monge		S7L
Montaigne		D 5 ML
President Lincoln		S3E
Reaumur		S6 M
*Toussaint L'Overture		S7 M
*Vestale		SIE
Violetta		D2M
Volcan		S7L
	Prices	
18/24"		\$1.50
2/3'		2.00
3/4'		2.50
*Varieties 50c addition	nal.	
GOOD STANI	DARD LILAC VARIETIES	5
Belle de Nancy		D5 M
Bleuatre		S3E
Charles Joly		D6 M
Congo		S6 M
Ludwig Spaeth		S7L
Mmé. Florent Stepman		S I M
Mmé. Lemoine		DIEM
Michel Buchner		D4 M
Leon Simon		D4M
Mirabeau		D4E
President Grevy		D 3 EM
Waldeck Rousseau		D 5 L
William Robinson		D6E
	Prices	
10 /2 4"		£ 75

1.50

2/3'

4/5

QUALITY FIRST— NOT HOW CHEAP BUT HOW GOOD

Years have been spent in securing the better varieties of ornamental Crab Apples and Lilacs. They have been carefully checked against available descriptions and many varieties discarded.

We have no hesitation in guaranteeing them to be ABSO-LUTELY TRUE TO NAME — or your money will be promptly refunded.

The plants are FRESH DUG. It is important to ORDER EARLY — BY APRIL 15th FOR SPRING DELIVERY OR DURING THE SUMMER FOR FALL PLANTING.

Many varieties are rare and not usually listed in nursery catalogs. In some varieties stock is quite limited.

PLANTING INSTRUCTIONS

Plant in either spring or fall. Both crabs and lilacs are easy to grow. They are no harder to grow than ordinary apple trees. They need a rather sunny location and well drained soil for best results. Dig a hole of ample size to spread the roots out well. Fill the hole two-thirds full of black dirt, water thoroughly and fill the hole completely with the remaining soil. Set the plant a couple inches deeper than it stood in the nursery to allow for settling.

Planting distances for crab apples:

Large varieties. 15-20'.

Medium growers, 12-15'.

Slower growing and dwarf varieties, 8-10'.

Lilacs may be planted for specimen purposes from 6-8' apart.

WINTER CARE

If rabbits are unusually abundant, wrap the trunks of the ornamental crabs a foot or more higher than the expected depth of snow. Use burlap, tar paper, or a section of a large magazine rolled around the trunk and tied; or write us about a rosin-alcohol repellent that can be painted on.

Both Flowering Crabs and Lilacs will grow as far north as apple trees. Several varieties of each have been originated in Canada.

WHEN TO EXPECT BLOOM

Flowering Crab Apples Bloom When Quite Young. Customers have frequently reported bloom the first season and it is quite common the second and third year. Hybrid illacs also usually bloom when quite young. It is not uncommon to see a plant less than eighteen inches high with a bloom absurdly large for the size of the plant.

SHIPPING

The stock is well packed and wrapped at our expense and will reach you in good condition. Plants are usually too large to go by parcel post. Please indicate the nearest express office.

Prices are F.O.B. Des Moines, Iowa.

